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F I G. 2

VARIABLE FRAME RATE, $F R_c$	NUMBER OF ADDED FRAMES, $F A$	IMAGE PICK-UP FRAME RATE, $F R_p = F R_c \times F A$
$60 P \geq F R_c > 30 P$	1	$60 P \geq F R_p > 30 P$
$30 P \geq F R_c > 20 P$	2	$60 P \geq F R_p > 40 P$
$20 P \geq F R_c > 15 P$	3	$60 P \geq F R_p > 45 P$
$15 P \geq F R_c > 12 P$	4	$60 P \geq F R_p > 48 P$
$12 P \geq F R_c > 10 P$	5	$60 P \geq F R_p > 50 P$
$10 P \geq F R_c > 6 P$	6	$60 P \geq F R_p > 36 P$
$6 P \geq F R_c > 5 P$	10	$60 P \geq F R_p > 50 P$
$5 P \geq F R_c > 4 P$	12	$60 P \geq F R_p > 48 P$
$4 P \geq F R_c > 3 P$	15	$60 P \geq F R_p > 45 P$
$3 P \geq F R_c > 2 P$	20	$60 P \geq F R_p > 40 P$
$2 P \geq F R_c > 1 P$	30	$60 P \geq F R_p > 30 P$
1 P	60	60 P

54p

FIG. 3A
(DVa)

0f	1f	2f	3f	4f	5f	6f	7f	8f	9f	10f
0f	1f	2f	3f	4f	5f	6f	7f	8f	9f	10f

FIG. 3B
(RAM-1)

0 f	READ			3 f	READ		6 f	READ		9 f	READ
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FIG. 3C
(RAM-2)

[illegible]

FIG. 3D
(RAM-3)

[illegible]

FIG. 3E
(DVb)

18p

11

t2

- t3

4

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